IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method for conveying information between a data network and a subscriber's transceiver unit, the method comprising:

using at least one Very-high-data-rate Digital Subscriber Line, VDSL, downlink frequency band to convey information from the data network to the subscriber's transceiver unit; and

using at least one non-VDSL uplink frequency band to convey information from the subscriber's transceiver unit to the data network, wherein the at least one non-VDSL uplink frequency band is located below 138 kHz.

2. (Previously Presented) The method of claim 1, further comprising using the at least one non-VDSL uplink frequency band only if no VDSL uplink bands are usable.

3. (Previously Presented) The method of claim 1, further comprising using the at least one non-VDSL uplink frequency band even at least one VDSL uplink band is usable.

4. (Previously Presented) The method of claim 1, further comprising negotiating by the subscriber's transceiver unit, with its peer entity to determine whether at least one VDSL uplink band is usable.

5. (Currently Amended) A transceiver unit for Very-high-data-rate Digital Subscriber Line, VDSL, communication to/from a data network the transceiver unit comprising:

downlink filter means for conveying information from the data network to the subscriber's transceiver unit using at least one Very-high-data-rate Digital Subscriber Line, or VDSL, downlink frequency band; and

uplink filter means for conveying information from the subscriber's transceiver unit to the data network using at least one non-VDSL uplink frequency band, wherein the at least one non-VDSL uplink frequency band is located below 138 kHz.

6. (Previously Presented) The transceiver unit of claim 5, wherein the uplink filter means also uses at least one VDSL uplink frequency band.

7. (Previously Presented) The transceiver unit of claim 5, wherein the uplink filter means further comprises a bandstop filter for implementing the non-VDSL uplink frequency band.

8. (Previously Presented) The transceiver unit of claim 6, wherein the uplink filter means further comprises a first bandpass filter for implementing the non-VDSL uplink band and at least one second bandpass filter for implementing at least one VDSL uplink frequency band.

9. (Previously Presented) The transceiver unit of claim 8, wherein the uplink filter means further comprises a separate bandpass filter for implementing each VDSL uplink frequency band.

10. (Previously Presented) The transceiver unit of claim 6, wherein the uplink filter means comprises a bandstop filter.

11. (Previously Presented) The transceiver unit of claim 10, further comprising a switchable high-pass filter in series with the bandstop filter.

12. (Previously Presented) The transceiver unit of claim 10, wherein the bandstop filter comprises at least one switchable coil.

13. (Previously Presented) The transceiver unit of claim 5, wherein the non-VDSL uplink frequency band has an upper limit of approximately 138 kHz.

14. (Previously Presented) The transceiver unit of claim 5, further comprising means for negotiating with a peer entity to determine whether at least one VDSL uplink band is usable.